Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	599	(NRZ NRZI) and (threshold thresholds) and (FEC (error adj (correcting correction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 06:35
S2	188	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 06:36
S3	0	"077332"	US-PGPUB	OR	ON	2004/08/18 06:36
S4	137	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	USPAT	OR	ON	2004/08/18 07:23
S5	24	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((threshold thresholds).ab. (threshold thresholds).ti. (threshold thresholds).clm.) and ((FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ab. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ti. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).clm.)	USPAT	OR	ON	2004/08/18 07:17

S6		39	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	USPAT	OR	ON	2004/08/18 07:32
S7		39	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds))	USPAT	OR	ON	2004/08/18 07:35

| S8 | 48 | (NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated) with (threshold thresholds)) | USPAT | OR | ON | 2004/08/18 07:54 |

| S9 | 60 | (NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) | USPAT | OR | ON | 2004/08/18 10:34 |

S10		8	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds))	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 10:32

| S11 | 972 | (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) | USPAT | OR | ON | 2004/08/18 10:33 |

| S12 | | 169 | (equalizer equalizes equalization equalizing equalized) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) | USPAT | OR | ON | 2004/08/18 10:40 |

| S14 | 70 | (equalizer equalizes equalization equalizing equalized) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) and (fading intersymbol inter-symbol intrasymbol intra-symbol) | USPAT | OR | ON | 2004/08/18 11:58 |

| S15 | 14 | (equalizer equalizes equalization equalizing equalized) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) and (fading intersymbol inter-symbol intrasymbol intra-symbol) and ((threshold thresholds).ab. (threshold thresholds).ti. (threshold thresholds).clm.) and ((FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ab. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ti. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).clm.) | USPAT | OR | ON | 2004/08/18 12:01 |

| S16 | 0 | (equalizer equalizes equalization equalizing equalized) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) and (fading intersymbol inter-symbol intrasymbol intra-symbol) and 714/709.ccls. | USPAT | OR | ON | 2004/08/18 12:02 |

| S17 | 0 | (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) and (fading intersymbol inter-symbol intrasymbol intra-symbol) and 714/709.ccls. | USPAT | OR | ON | 2004/08/18 12:02 |

S18	3	(threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) and 714/709.ccls.	USPAT	OR	ON	2004/08/18 12:02
S19	1	"4346411".PN.	USPAT	OR	ON	2004/08/18 12:10
S20	1	"4399474".PN.	USPAT	OR	ON	2004/08/18 12:10
S21	1	"4506305".PN.	USPAT	OR	ON	2004/08/18 12:10
S22	1	"4635142".PN.	USPAT	OR	ON	2004/08/18 12:10
S23	1	"4328587".PN.	USPAT	OR	ON	2004/08/18 12:11
S24	1	"4897857".PN.	USPAT	OR	ON	2004/08/18 12:11
S25	1	"5208835".PN.	USPAT	OR	ON	2004/08/18 12:12
S26	1	"5311554".PN.	USPAT	OR	ON	2004/08/18 12:12
S27	1	"5323425".PN.	USPAT	OR	ON	2004/08/18 12:12
S28	1	"5455536".PN.	USPAT	OR	ON	2004/08/18 12:12
S29	1	"5561673".PN.	USPAT	OR	ON	2004/08/18 12:13
S30	1	"5621767".PN.	USPAT	OR	ON	2004/08/18 12:13
S31	1	"3214700".PN.	USPAT	OR	ON	2004/08/18 12:13
S32	1	"3430197".PN.	USPAT	OR	ON	2004/08/18 12:15
S33	1	"3534273".PN.	USPAT	OR	ON	2004/08/18 12:15
S34	24	"5057946" "5781588" "3670304"	USPAT	OR	ON	2004/08/18 12:16

S35	286	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 07:38
S36	177	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 07:39
S37	140	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.)	USPAT	OR	ON	2004/08/19 07:41
S38	82	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))	USPAT	OR	ON	2004/08/19 07:41